Page 1 of 2

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

COMPLETION OF FILING NATIONAL PHASE OF PCT APPLICATION UNDER RULE 35 USC 371 AND 37 CFR 1.494(C) OR 1.495(C)

PEJCIS		••,			BOX PCT
(a) (b)	CON	PLETION			
4 1 10° E	For PC	Cases Only	<u>'</u>		
The PATENT APPLICATION of				Attn:	Application Division
〜 Inventor(数) PUUSKARI	9,247	Atty. Dkt.	P 2	281450	2980715US/ls/kp
Series Code û Serial No. 1		Alty. Ditt.	'	M#	Client Ref
National Phase Field					
Based on PCT FI99 0108		_			
① Country Code & Year		CELECTION			
Title: CONTROL OF GATEWAY S	UPPORT NODE		N otember 1	4 2001	
		Date. Cep	oterriber 1	T, 2001	
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FILING OF IT	<u>EM(S) LATE II</u>	N PCT/USA	<u>NATION</u>	AL CASE	
Asst. Commissioner of Patents Washington, DC 20231					
Washington, DO 20201					
Sir:					
The following completes the fill	ing of the subje	ct application	under Ru	le 494(c)/4	195(c). Please accept
the following attached items:					•
 Missing Requirements Notice (F 	CT/DO/EO/905) 🛚 🖂 cc	py attach	ed 🗌	not yet received
3. 🛭 Signed Declaration	☐ Original	⊠ Facsim	nile/Copy	☐ with	spec/claims attached
3\ Translation of the Internatio	nal Application i	nto English ir	ncluding:		
·		b □ Abatı	root		
a.		b. ☐ Abstr d. ☐ Trans	slation ver	rification	
e sheets Drawing which are:	informal	а. _— а		al of size	☐ A4 ☐ 11"
·			<i>(</i>))		
4. ☐ Copy of International Searc	h Report (ISR) Annex of family				
		_	<u> </u>	<i>,</i> ,	
5. Information Disclosure State	ement including				
a. 🔲 From PTO-1449 listin			•		
b. Copies of document(s	,		45 - 10D		
c. A concise explanation	or ISR reference	es is given ir	i the ISR		
6. Assignment and cover shee	t. <u>Please return</u>	the recorded	assignme	ent to the u	ındersigned.
7. Copy of Power to internation	al application ag	jent.			
¹ 8 (No.) Small Entity Statemen	ıt(s) establishinç	g "small entity	" status ui	nder Rules	9 & 27.
9.	(s) 🗌 inform	al; 🔲 fo	rmal of siz	ze: 🔲 A	N4
10 🛛 Please immediately start nat	onal examination	n procedures	s (35 USC	371(f))	

11.										
12. Preliminary Amen	12. Preliminary Amendment:									
13. 🛛 Basic U.S. Nation	al fee per Rule	492(a)(1)-(4)	was previously	y timely filed.:						
14. Calculation of rema	ining fees due	e (if any): base	ed on amende	d claim(s) per	above it	em				
□ 12 (abova) or itam	o/o) in DAT 110) (filed provious	ıslv) 🗍 1	2	□ 17	,	25			
☐ 12 (above) or item	II(5) III PAT-112	(illed previou	ısıy <i>)</i> 🗀 i	214	،، ت	<u> </u>] 23			
15. CLAIMS FEES	☑ previously pa	id 🗌 pai	id herewith as	follows:						
15A. Small Entity Stateme	ent 🗌 Herew	ith 🔲 Previo	ously Filed							
•	_		ĺ	Large/Small	1	· [Fee			
				Entity	-[L		Code			
16. Total Effective Claims		minus 20 =		x \$18/\$9	+		966/967			
17. Independent Claims		minus 3 =		x \$80/\$40	+0		964/965			
	18. If any proper multiple dependent claim (ignore improper) is present, \$270/\$1						968/969			
	19. Filing Declaration late, fee paid ☐ previously ☐ now \$130/\$65				+130	I	154/254			
20.	1 10 0001	•		SUBTOTAL	. \$130					
21. Original due date: Oct. 22. Petition is hereby made cover the date this response is attached				\$110/\$55 = \$390/\$195 = \$890/\$445 = \$1390/\$695 =	+0		115/215 116/216 117/217 118/218			
23. If "non-English" box 3 is X	('d, add Rule 17(k) processing fo	ee	\$130	+0		156			
24. If "assignment" box 6 is X	'd, add recording	fee		\$40	+0		581			
25.		··· ·	TOTAL FE	ENCLOSED =	\$130					
CHARGE STATEMENT: The Commissioner filed, or which should have been filed herewi	th or concerning any pap	C# 28	which may be required up	nder Rules 16-18 (missi	ng or insuffici	ent fee only) i	now or			
hereafter relative to this application and the r <u>duplicate</u> copy of this sheet is attached. This CHARGE STATEMENT <u>does</u> <u>not</u> <u>auth</u>	-				shown above	e for which pu	irpose a			
		y Winthrop LL ual Property G								
1600 Tysons Boulevard	By Atty:	Christine H.	<u> </u>	Re	eg. No.	41844				
McLean, VA 22102 Tel: (703) 905-2000	Sig:	UNT/AP !	MENT	Fa	ax: el:		05-2500 05-2143			
CHM/JRH NOTE: File in <u>duplicate</u> with PTO receipt (PAT-103A) and attachments										
09/19/2001 UEDUVIJE 00000090 098692	47									
01 FC:154 1	30.00 OP									

Commissioner for Patents, Box PCT United States Patent and Trademark Office Washington, D.C. 20231

U.S. APPLICATION NO.			FIRST NAM	ED APPLICANT					
09/869247		Pl	JUSKARI	•	M P 281450				
_		REC	RECEIVED			INTERNATIONAL APPLICATION NO.			
		1			PCT/FI99/01083				
PILLSBURY WINTI	HROP	PILLSBURY	WINTHR	OP LLP/D	5				
1600 TYSONS BO	JLEVARD				I.A. FILING DATE		PRIORITY DATE		
MCLEAN, VA 2210	2	Al	JG 1620	001			31 DEC 98		
				3~145	28 DEC 99	,	31 DEC 90		
		CL#	——MI	28 1450		2.0	2001		
		ATTY(S) DSL	· UN	14/5/	T DATE MAILE	D: 13	AUG 2001		
		DUE:	TENERAL SERVICE						
NOTIFICATIO	N OF MI	SING REGE	TKE MIN	ALED OFF		2)	D 0111111		
	STATES	DESIGNAT	ED/ELEC	TED OFFI	CE (DO/EO/U	o) - d Tando	o ele		
1. The following item	is have been s	submitted by the a	pplicant or t	the IB to the U	nited States Patent a	nd I race	mark		
1. The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated Office (37 CFR 1.494) an Elected Office (37 CFR 1.495):									
U.S. Basi	U.S. Basic National Fee. Indication of Small Entity Status.								
Copy of the	Copy of the international application.								
Oath or D	eclaration of	inventors(s).	<u></u>	tion of Article	19 amendments into	Engusu.	•		
Copy of A	Article 19 ame	endments.	Other:						
Priority C	ocument.								
The Intern	national Preli	ninary Examinati	on Report in	English and it	s Annexes, if any.				
Translatio	n of Annexes	to the Internation	ial Prelimina	ary Examinatio	n Report into Englis	n.			
			05.11.0.0	071/O but bee	as filed the following	na indica	ted items and/or		
2. Applicant has re	quested early	processing under	35 U.S.C.	3/1(f) but has	not theu the followi	ng muica applicatio	on must be filed		
the indicated items in I	paragraph 3 b	elow. The Basic	National Fe	e and the copy	of the international	applicanc	n mast oc mea		
prior to 20 or 30 mont	hs from the p	riority date to avo	nd abandoni	nent. of the internatio	nal application.		•		
U.S. Basi	c National Pe	æ.	Cob) o	,, 410 111011111111					
3. The following item	c MUST he f	inmished within the	ne period set	forth below in	order to complete t	he requir	ements for		
	I C C 271.								
a. Transla	ation of the ap	plication into En	glish. A pro	cessing fee wi	ll be required if subr	nitted			
_			months from	n the priority d	ate				
[] The	current trans	lation is defective	for the reason	ons indicated o	n the attached Notic	e of Defe	scuve		
T	aclation								
b. Proces	sing fee for p	roviding the trans	lation of the	application an	d/or the Annexes lat	. i iiai u			
аррг	opriate 20 or	30 months from	the priority of	date (3/ CFR)	(1.497(a) and (b), p	roperly is	dentifying		
🔀 c. Oath o	r declaration	of the inventors,	n compnanc	enstication mu	nber and internation	al filing	date). A		
the :	application (p	referably by the I	nternational	application itel an the appropri	ate 20 or 30 months	from the	priority		
4									
☐ The	current oath	or declaration doc	s not compl	y with 37 CFR	1.497(a) and (b) fo	r the reas	sons		
U . "		mached PCT/DO	/EO/017						
ra d. Surcha	rge for provi	ding the oath or d	eclaration la	iter than the ap	propriate 20 or 30 m	ionths fro	om the		
prio	rity date (37	CED 1 407(a)) .							
4. Additional claim fees of \$ as a large entity small entity, including any required multiple dependent claim fee, are required. Applicant must substitute additional claim fees or cancel the additional claims for which fees are							which fees are		
claim fee, are required	d. Applicant	must submit the a	dditional cla	im fees or can	cel the additional cia	ums for v	WillCil lees are		
due (37 CFR 1.492(g)). See attach	ed PTO-875.							
5. Applicant has n		the required secur	ence listing r	oursuant to 37	CFR 1.821-1.825.	See attac	hed		
	or submined	uie required sodas	Aloc Harme P		•				
PCT/DO/EO/920.									
ALL OF THE ITEM	S SET FOR	TH IN 3(a)-3(d),	4 AND 5 A	BOVE MUST	BE SUBMITTED	WITHE	Y TWO (2)		
THE PRIORITY DA	TE FOR TH	IE APPLICATIO	JN, WHICE	HEVER IS LA	TER. PAILURE	IO FRO	rendi		
RESPOND WILL R	ESULT IN A	BANDONMEN	ı.						
The time period set al	ava may be s	extended by filing	a petition ar	nd fee for exter	nsion of time under	the provi	sions of 37 CFR		
1.136(a).	sove may be	extended by mine	a potition						
• •									
* *	6. If box 3a or 3c is checked, a translation of the Annexes MUST be submitted no later than the time period set above or the								
	checked, a tra	distation of the 7th	6. If box 3a or 3c is checked, a translation of the Affile State Most accounted to the Annexes will be cancelled. A processing fee will be required if submitted later than 20 or 30 months from the priority date. 7. The Article 19 amendments are cancelled since a translation was not provided by the appropriate 20 (37 CFR 1.494(d))						
6. If box 3a or 3c is									
6. If box 3a or 3c is Annexes will be cance 7. The Article 19	elled. A proc amendments	essing fee will be are cancelled sinc	e a translation						
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